Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S8	20340	("look up table' or LUT) and (comparison)	US-PGPUB; USPAT	OR	ON	2005/11/30 10:33
S7	51850	("look up table' or LUT)	US-PGPUB; USPAT	OR	ON	2005/11/30 09:49
S6	2	('if than else' or 'if-than-else')	US-PGPUB; USPAT	OR	ON	2006/01/04 17:54
S5	0	("look up table' or LUT) and ('if than else' or 'if-than-else')	US-PGPUB; USPAT	OR	ON	2005/11/30 10:32
S4	13563	((S2 or four) near2 input) and output and node	US-PGPUB; USPAT	OR	ON	2005/11/30 09:44
S3	61556	(S2 or four) near2 input	US-PGPUB; USPAT	OR	ON	2005/11/30 09:48
S2	2331869	'd flip flop' s	US-PGPUB; USPAT	OR	OFF	2005/11/30 09:45
S1	1	"2004127998"	US-PGPUB; USPAT	OR	OFF	2006/01/04 16:15
L5	26	l3 or l4	US-PGPUB; USPAT	OR	OFF	2006/01/05 07:00
L4	24	@py<"2003" and ("Control logic block" or "control logic blocks") and ("look up table" or "look up tables" or "look-up") and (fpga or fpgas)	US-PGPUB; USPAT	OR	OFF	2006/01/05 07:00
L3	16	@py<"2003" and ("Control logic block" or "control logic blocks") and ("look up table" or "look up tables" or "look-up") and xilinx	US-PGPUB; USPAT	OR	OFF	2006/01/05 06:59
L2	166	@py<"2003" and ("Control logic block" or "control logic blocks") and ("look up table" or "look up tables" or "look-up")	US-PGPUB; USPAT	OR	OFF	2006/01/05 06:58
L1	1256	@py<"2003" and ("Control logic block" or "control logic blocks")	US-PGPUB; USPAT	OR	OFF	2006/01/05 06:58
		@py<"2003" and CLB and (((first or one) and (second or two) same (input same (switch$4 same select$3)))	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:59
		@py<"2003" and ((identif$4 or relizes or recogniz$5) same ("if then else" or if-then-else)	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:25
		"\if then\"	US-PGPUB; USPAT	OR	OFF	2006/01/04 11:09

S9	2516	("look up table' or LUT) same (comparison)	US-PGPUB; USPAT	OR	ON	2005/11/30 10:33
S10	516	("look up table' or LUT) near4 (comparison)	US-PGPUB; USPAT	OR	ON	2005/11/30 10:33
S11	270	(("look up table' or LUT) near4 (comparison)) and @py<"2003"	US-PGPUB; USPAT	OR	ON	2005/11/30 10:58
S12	326	700/18.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/30 10:59
S13	187	700/18.ccls. and @py<"2003"	US-PGPUB; USPAT	OR	ON	2005/11/30 11:01
S14	209	(multiplex same (register same comparator)) and @py<"2003"	US-PGPUB; USPAT	OR	ON	2005/11/30 11:05
S15	61	S14 and ((output near3 multiplexer) same input)	US-PGPUB; USPAT	OR	ON	2005/11/30 11:06
S16	1	"20040127998" and input	US-PGPUB; USPAT	OR	OFF	2005/11/30 12:19
S17	0	"20040127998" and (input same S2)	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:40
S18	0	"20040127998" and (input same four)	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:41
S19	1	"20040127998" and (input same fourth)	US-PGPUB; USPAT	OR	OFF	2005/11/30 12:18
S20	0	"20040127998" and S6	US-PGPUB; USPAT	OR	OFF	2005/11/30 12:18
S21	1185	("configurable logic blocks" or clb) and @py<"2003"	US-PGPUB; USPAT	OR	OFF	2005/11/30 12:20
S22	826	S21 and diagram	US-PGPUB; USPAT	OR	OFF	2005/11/30 12:20
S23	202	S22 and (LUT or "look up table")	US-PGPUB; USPAT	OR	OFF	2005/11/30 12:21
S24	873	('if than else' or 'if-then-else')	US-PGPUB; USPAT	OR	ON	2005/11/30 12:26
S25	59	(S7 and S24) and @py<"2003"	US-PGPUB; USPAT	OR	ON	2005/11/30 12:27

S26	1	"20040127998" and first	US-PGPUB; USPAT	OR	OFF	2005/11/30 12:40
S27	1	"20040127998" and "first input"	US-PGPUB; USPAT	OR	OFF	2005/11/30 13:28
S28	321	327/1.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/30 13:30
S29	580	327/3.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/30 13:35
S30	1947	(327/12.ccls. or 327/43.ccls. or 327/49.ccls. or 327/64.ccls. or 327/76.ccls. or 327/97.ccls. or 327/107.ccls. or 327/166.ccls. or 327/176.ccls. or 327/225.ccls.) and @py<"2003"	US-PGPUB; USPAT	OR	OFF	2005/11/30 13:39
S31	92	S30 and (multiplexer near4 input)	US-PGPUB; USPAT	OR	OFF	2005/11/30 13:41
S32	21	S30 and (multiplexer near4 input) and ((multiplexer adj2 output) same (control logic))	US-PGPUB; USPAT	OR	OFF	2005/11/30 14:53
S33	3	S30 and "two multiplexer"	US-PGPUB; USPAT	OR	ON	2005/11/30 14:12
S34	0	S30 and "if then else"	US-PGPUB; USPAT	OR	ON	2005/11/30 14:12
S35	16	S30 and ((multiplexer near2 control) same input)	US-PGPUB; USPAT	OR	OFF	2005/11/30 14:33
S36	7	S35 and S32	US-PGPUB; USPAT	OR	OFF	2005/11/30 14:36
S37	0	S36 and "logic block"	US-PGPUB; USPAT	OR	ON	2005/11/30 14:36
S38	0	S30 and (multiplexer near4 input) and ((multiplexer adj2 output) same ("control logic"))	US-PGPUB; USPAT	OR	OFF	2005/11/30 14:54
S39	5	S30 and (multiplexer near4 input) and ((multiplexer) same ("control logic"))	US-PGPUB; USPAT	OR	OFF	2005/11/30 14:58
S40	330	((multiplexer) adj3 ("control logic")) and @py<"2003"	US-PGPUB; USPAT	OR	OFF	2005/11/30 14:58
S41	4	(("multiplexer output") adj3 ("control logic")) and @py<"2003"	US-PGPUB; USPAT	OR	OFF	2005/11/30 14:59

S42	49	("6191612" "6154053" "6380759" "5905385" "6054871" "5982193" "5990702" "6034544" "6107823" "5594367" "5676638" "5811985" "5892961" "5936424" "6020776" "6275064" "6314539" "6292019" "6150842" "6118300" "6134191" "6191610" "5973506" "6016063" "6373279" "6388466" "6427156" "6445209" "6556042" "6768335" "6784692" "6806732" "6837730" "6949951" "5675262" "5701441" "5825662" "5838954" "6346824" "6218857" "6218857" "6097212" "5841296" "6034548" "6097988" "6133751" "6239616" "6255849" "5570039" "6476634").pn.	US-PGPUB; USPAT	OR	OFF	2005/12/01 07:05
S43	50	("5598346" "5212652" "5233539" "5260881" "5329460" "5359536" "5422823" "5469368" "5490074" "5586044" "5587921" "5740069" "6128770" "6671202" "5986480" "6020756" "6288568" "6297665" "6236682" "6466052" "6480023" "6667635" "6708191" "6754686" "6809552" "6353331" "5644496" "5457410" "6051991" "5426378" "5581198" "5583450" "5617573" "5629637" "5642058" "5646545" "5726584" "5787007" "5790479" "5847577" "5880598" "6005829" "6028445" "6049222" "6069849" "6071314" "6144262" "6160418" "6172520" "6219305").pn.	US-PGPUB; USPAT	OR	OFF	2005/12/01 07:05
S44	47	("6226779" "6219305" "6226779" "6232845" "6233205" "6278290" "6288569" "6433580" "6462578" "6670826" "6081914" "576483" "5880492" "6317367" "6127843" "6130551" "6211695" "6216257" "6216257" "6216257" "6919736" "6081473" "6181163" "6046603" "6237054" "6154052" "5381058" "6362650" "6567969" "6703862" "6184709" "5847580" "6529040" "6621296" "526278" "6150838" "6208163" "6184712" "6086629" "6099583" "6157213" "6237129" "5581738" "6008666" "6086631" "6301695" "6305005" "6324676" "6357037" "6362651").pn.	US-PGPUB; USPAT	OR	OFF	2005/12/01 07:06
S45	49	("6381732" "6421817" "6501296" "6597196" "6603332" "6621298" "6703861" "6747482" "6944836" "6954085" "6617876" "6102963" "6167558" "5621650" "5550839" "5448522" "5563829" "5600263" "5656950" "5778439" "5784313" "5815004" "5874834" "5898317" "5959881" "5978260" "5991908" "6011730" "6011744" "6023564" "6047115" "6084429" "6091262" "6105105" "6107821" "6120551" "6345517" "6151258" "6219284" "6242945" "6242947" "6263430" "6490707" "6493862" "6507943" "6512289" "6515509" "6526557" "6526563").pn.	US-PGPUB; USPAT	OR	OFF	2005/12/01 07:06
S46	164	(S42 or S43 or S44 or S45) and @py<"2003"	US-PGPUB; USPAT	OR	OFF	2005/12/01 07:07

S47	1	"20040127998" and "6"	US-PGPUB; USPAT	OR	OFF	2006/01/03 06:51
S48	1	"20040127998" and "3"	US-PGPUB; USPAT	OR	OFF	2006/01/03 06:51
S49	1	"20040127998" and "clb"	US-PGPUB; USPAT	OR	OFF	2006/01/03 06:58
S50	1	"20040127998" and "11"	US-PGPUB; USPAT	OR	OFF	2006/01/03 08:16
S51	1	"20040127998" and "register"	US-PGPUB; USPAT	OR	OFF	2006/01/03 08:54
S52	1	"20040127998" and "logic block"	US-PGPUB; USPAT	OR	OFF	2006/01/03 10:58
S53	1	"20040127998" and "logic circuit"	US-PGPUB; USPAT	OR	OFF	2006/01/03 11:17
S54	1	"20040127998" and "logic control"	US-PGPUB; USPAT	OR	OFF	2006/01/03 11:20
S55	1	"20040127998" and "control logic"	US-PGPUB; USPAT	OR	OFF	2006/01/03 11:23
S56	1	"20040127998" and "control block"	US-PGPUB; USPAT	OR	OFF	2006/01/03 11:30
S57	1	"20040127998" and "input control node"	US-PGPUB; USPAT	OR	OFF	2006/01/03 11:42
S58	1	"20040127998" and "16"	US-PGPUB; USPAT	OR	OFF	2006/01/03 12:29
S59	1	"20040127998" and "look up table"	US-PGPUB; USPAT	OR	OFF	2006/01/03 12:52
S60	895	"if then else" or if-then-else	US-PGPUB; USPAT	OR	OFF	2006/01/03 13:04
S61	425	S60 and @py<"2003"	US-PGPUB; USPAT	OR	OFF	2006/01/03 12:53
S62	127	S61 and schematic	US-PGPUB; USPAT	OR	OFF	2006/01/03 13:00
S63	2	S61 and (schematic same ("if then else" or if-then-else))	US-PGPUB; USPAT	OR	OFF	2006/01/03 12:54

Ref	Hits	Search Query	Databases	Op	Plurals	Date/Time
S64	6	"look up table" same ("if then else" or if-then-else)	US-PGPUB; USPAT	OR	OFF	2006/01/03 13:17
S65	1	"4827404".pn. and switch$4	US-PGPUB; USPAT	OR	OFF	2006/01/03 13:25
S66	0	"4827404".pn. and compara$5	US-PGPUB; USPAT	OR	OFF	2006/01/03 13:25
S67	1	"4827404".pn. and compar$5	US-PGPUB; USPAT	OR	OFF	2006/01/03 14:52
S68	1110	@py<"2003" and clb	US-PGPUB; USPAT	OR	ON	2006/01/04 08:41
S69	0	"20020152060" and ("input node" same clb)	US-PGPUB; USPAT	OR	ON	2006/01/03 14:56
S70	1	"20020152060" and (input same clb)	US-PGPUB; USPAT	OR	ON	2006/01/03 15:38
S71	0	"20020152060" and ((input same clb) same bus)	US-PGPUB; USPAT	OR	ON	2006/01/03 15:38
S72	1	"20020152060" and ((input) same bus)	US-PGPUB; USPAT	OR	ON	2006/01/03 15:39
S73	1	"20020152060" and bus	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:24
S74	1	"20020152060" and look-up	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:24
S75	0	"20020152060" and comparator	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:25
S76	1	"20020152060" and register	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:27
S77	1	"20020152060" and compar$4	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:30
S78	1	"20020152060" and (Input same compar$4)	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:32
S79	1	"20020152060" and (register same compar$4)	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:34
S80	0	"20020152060" and ("if then else" or if-then-else)	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:46

S81	1	"20020152060" and (mux)	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:52
S82	1	"20020152060" and (mux same compar$4)	US-PGPUB; USPAT	OR	OFF	2006/01/04 09:04
S83	0	"20020152060" and ((mux same compar$4) same input)	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:43
S84	1	"20020152060" and ((mux same compar$4) same register)	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:43
S85	0	"20020152060" and ("if then" or if-then)	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:46
S86	1	"20020152060" and 98a	US-PGPUB; USPAT	OR	OFF	2006/01/04 07:53
S87	1	"20020152060" and "event detector"	US-PGPUB; USPAT	OR	OFF	2006/01/04 08:06
S88	1	"20020152060" and "3010"	US-PGPUB; USPAT	OR	OFF	2006/01/04 08:06
S89	1110	@py<"2003" and clb	US-PGPUB; USPAT	OR	ON	2006/01/04 08:41
S90	0	S89 and ("if then else" or if-then-else)	US-PGPUB; USPAT	OR	ON	2006/01/04 08:41
S91	3	S89 and ("if then" or if-then)	US-PGPUB; USPAT	OR	ON	2006/01/04 08:42
S92	834	S89 and ("if then" or if-then or case)	US-PGPUB; USPAT	OR	ON	2006/01/04 08:42
S93	5	S89 and ("if then" or if-then or "case statement" or "case statements")	US-PGPUB; USPAT	OR	ON	2006/01/04 09:06
S94	0	"20020152060" and ((select same switch) same input)	US-PGPUB; USPAT	OR	OFF	2006/01/04 09:06
S95	1	"20020152060" and case	US-PGPUB; USPAT	OR	OFF	2006/01/04 09:05
S96	0	S93 and ((select same switch) same input)	US-PGPUB; USPAT	OR	OFF	2006/01/04 09:07
S97	15676	@py<"2003" and ((select same switch) same input)	US-PGPUB; USPAT	OR	OFF	2006/01/04 09:07

Ref	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S98	126	@py<"2003" and ((select same switch) same input) and xilinx	US-PGPUB; USPAT	OR	OFF	2006/01/04 09:10
S99	0	@py<"2003" and ((select same switch) same input) and xilinx and ("if then" or if-then)	US-PGPUB; USPAT	OR	OFF	2006/01/04 09:09
S100	21	@py<"2003" and ((select same switch) same input) and xilinx and clb	US-PGPUB; USPAT	OR	OFF	2006/01/04 09:10
S101	37	@py<"2003" and ((select same switch) same input) and xilinx and clb	US-PGPUB; USPAT	OR	ON	2006/01/04 09:28
S102	0	"6434642".pn. and wcg	US-PGPUB; USPAT	OR	ON	2006/01/04 09:21
S103	1	"6434642".pn. and wcg$2	US-PGPUB; USPAT	OR	ON	2006/01/04 09:26
S104	1	"6434642".pn. and rcg$2	US-PGPUB; USPAT	OR	ON	2006/01/04 09:22
S105	0	"6434642".pn. and look$5	US-PGPUB; USPAT	OR	ON	2006/01/04 09:26
S106	0	"6434642".pn. and lut	US-PGPUB; USPAT	OR	ON	2006/01/04 09:27
S107	0	"6434642".pn. and table$2	US-PGPUB; USPAT	OR	ON	2006/01/04 09:27
S108	167	@py<"2003" and xilinx and clb and ("look up" or look-up)	US-PGPUB; USPAT	OR	ON	2006/01/04 09:29
S109	118	@py<"2003" and xilinx and clb and ("look up" or look-up) and compar$4	US-PGPUB; USPAT	OR	ON	2006/01/04 09:29
S110	0	@py<"2003" and xilinx and clb and ("look up" or look-up) and compar$4 and ("if then" or if-then or "case statement" or "case statements")	US-PGPUB; USPAT	OR	ON	2006/01/04 09:30
S111	0	@py<"2003" and clb and ("look up" or look-up) and compar$4 and ("if then" or if-then or "case statement" or "case statements")	US-PGPUB; USPAT	OR	ON	2006/01/04 09:31
S112	179	@py<"2003" and ("look up" or look-up) and compar$4 and ("if then" or if-then or "case statement" or "case statements")	US-PGPUB; USPAT	OR	ON	2006/01/04 09:59
S113	18	S112 and ((mux or multiplexer) same (logic or control))	US-PGPUB; USPAT	OR	ON	2006/01/04 10:06
S114	1	"20020019969"	US-PGPUB; USPAT	OR	ON	2006/01/04 10:07

Ref	Hits	Search Query	DBs		Plurals	Time Stamp
S115	1	"2002019969" and input	US-PGPUB; USPAT	OR	ON	2006/01/04 10:11
S116	0	"2002019969" and (input same "event control")	US-PGPUB; USPAT	OR	ON	2006/01/04 10:12
S117	0	"2002019969" and (user same "event control")	US-PGPUB; USPAT	OR	ON	2006/01/04 10:12
S118	1	"2004127998" and "control input node"	US-PGPUB; USPAT	OR	OFF	2006/01/04 10:21
S119	0	S112 and (((LUT or "look up table" or look-up) same register) same (mux or multiplexer))	US-PGPUB; USPAT	OR	OFF	2006/01/04 10:23
S120	0	S112 and (((LUT or "look up" or look-up) same register) same (mux or multiplexer))	US-PGPUB; USPAT	OR	OFF	2006/01/04 10:31
S121	4	S112 and (((LUT or "look up table" or look-up)) same (mux or multiplexer))	US-PGPUB; USPAT	OR	OFF	2006/01/04 10:23
S122	454	@py<"2003" and (((LUT or "look up" or look-up) same register) same (mux or multiplex$2))	US-PGPUB; USPAT	OR	OFF	2006/01/04 10:31
S123	9	@py<"2003" and (((LUT or "look up" or look-up) same register) adj5 (mux or multiplex$2))	US-PGPUB; USPAT	OR	OFF	2006/01/04 11:08
S124	49	@py<"2003" and ((identif$4 or relizes or recogniz$5) same ("if then else" or if-then-else))	US-PGPUB; USPAT	OR	OFF	2006/01/04 11:09
S125	0	"2004127998" and S76	US-PGPUB; USPAT	OR	OFF	2006/01/04 11:37
S126	1	"2004127998" and "14"	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:25
S127	4458	infineon.as.	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:31
S128	7	infineon.as. and clb	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:28
S129	0	infineon.as. and ("if then" or if-then$7)	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:30
S130	0	infineon.as. and if	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:30
S131	554	infineon.as. and register	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:31

Ref #	Hits	Search Query	Database		Plurals	Time Stamp
S13 2	2557	infineon.as. and compar$4	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:31
S13 3	416	infineon.as. and comparator	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:32
S13 4	86	infineon.as. and comparator	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:33
S13 5	0	infineon.as. and comparator and @py<"2003"	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:33
S13 6	6	infineon.as. and comparator and "if then" and @py<"2003"	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:41
S13 7	9367	@py<"2003" and register and compar$4 and (lut or "look up table" or look-up)	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:42
S13 8	0	@py<"2003" and register and comparason and (lut or "look up table" or look-up)	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:42
S13 9	3655	@py<"2003" and register and comparator and (lut or "look up table" or look-up)	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:42
S14 0	512	@py<"2003" and register and (comparator same (lut or "look up table" or look-up))	US-PGPUB; USPAT	OR	OFF	2006/01/04 12:43
S14 1	186	@py<"2003" and (register same (comparator same (lut or "look up table" or look-up)))	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:23
S14 2	0	@py<"2003" and "if then else"	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:24
S14 3	0	"if then else"	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:24
S14 4	0	"if then"	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:24
S14 5	0	"/if then"	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:24
S14 6	0	"\if then"	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:25
S14 7	1370	if-then	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:25
S14 8	895	if-then-else	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:25

Ref	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S149	425	@py<"2003" and if-then-else	USPAT	OR	OFF	2006/01/04 13:25
S150	25	@py<"2003" and if-then-else and comparator	USPAT	OR	OFF	2006/01/04 13:25
S151	19	@py<"2003" and if-then-else and comparator and register	USPAT	OR	OFF	2006/01/04 13:26
S152	18	@py<"2003" and if-then-else and comparator and register	USPAT	OR	OFF	2006/01/04 13:27
S153	11	@py<"2003" and if-then-else and comparator and register and input (mux or multiplexer)	USPAT	OR	OFF	2006/01/04 17:52
S154	487	@py<"2003" and CLB and input and switch$4 and select$3	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:50
S155	297	@py<"2003" and CLB and input and (switch$4 same select$3)	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:51
S156	171	@py<"2003" and CLB and (input same (switch$4 same select$3))	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:51
S157	93	@py<"2003" and CLB and (logic same (input same (switch$4 same select$3)))	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:57
S158	102	@py<"2003" and CLB and (control same (input same (switch$4 same select$3)))	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:58
S159	114	@py<"2003" and CLB and ((first or one) same (input same (switch$4 same select$3)))	US-PGPUB; USPAT	OR	OFF	2006/01/04 13:59
S160	82	@py<"2003" and CLB and (((first or one) and (second or two)) same (input same (switch$4 same select$3)))	US-PGPUB; USPAT	OR	OFF	2006/01/04 14:00
S161	28	@py<"2003" and CLB and (((first or one) and (second or two) and (third or three)) same (input same (switch$4 same select$3)))	US-PGPUB; USPAT	OR	OFF	2006/01/04 14:33
S162	0	@py<"2003" and (("first input" same "switching function") same "selecting")	US-PGPUB; USPAT	OR	OFF	2006/01/04 14:34
S163	1	@py<"2003" and (("input" same "switching function") same "selecting")	US-PGPUB; USPAT	OR	OFF	2006/01/04 14:35
S164	5108	@py<"2003" and (("input" same "switching") same "selecting")	US-PGPUB; USPAT	OR	OFF	2006/01/04 14:36
S165	5	@py<"2003" and clb and (("input" same "switching") same "selecting")	US-PGPUB; USPAT	OR	OFF	2006/01/04 14:36

S16 6	1	"2004012799B" and field	US-PGPUB; USPAT	OR	OFF	2006/01/04 16:26
S16 7	1	"2004012799B" and (output same CLB control logic)	US-PGPUB; USPAT	OR	OFF	2006/01/04 17:23
S16 8	0	"2004012799B" and "performing a switching"	US-PGPUB; USPAT	OR	OFF	2006/01/04 17:24
S16 9	1	"2004012799B" and "performing"	US-PGPUB; USPAT	OR	OFF	2006/01/04 17:24
S17 0	0	@py<"2003" and clb and "if then"	US-PGPUB; USPAT	OR	OFF	2006/01/04 17:53
S17 1	0	"then statement" or "then statements"	US-PGPUB; USPAT	OR	ON	2006/01/04 17:55
S17 2	0	"if then"	US-PGPUB; USPAT	OR	ON	2006/01/04 17:59
S17 3	0	"if" adj1 "then"	US-PGPUB; USPAT	OR	ON	2006/01/04 17:59
S17 4	0	(if) adj (then)	US-PGPUB; USPAT	OR	ON	2006/01/04 17:59
S17 5	0	(if) adj1 (then)	US-PGPUB; USPAT	OR	ON	2006/01/04 17:59
S17 6	1	(if) same (then)	US-PGPUB; USPAT	OR	ON	2006/01/04 18:00